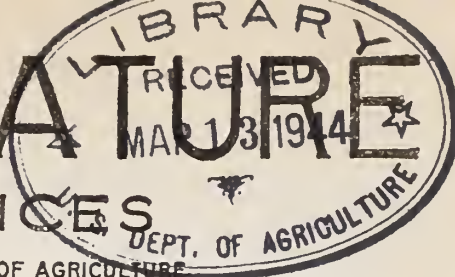


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COTTON LITERATURE  
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COMPILED BY EMILY L. DAY, LIBRARY SPECIALIST IN COTTON MARKETING,  
BUREAU OF AGRICULTURAL ECONOMICS, WASHINGTON, D. C.

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COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

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PRODUCTIONGeneral

India. Sind. Department of agriculture. Annual report for the year 1933-34, by W.J.Jenkins. 139 pp. [Bombay] 1935.

The improvement of crops: Cotton, pp.14-21; Cotton in Report of botanist, K.I.Thadani, pp.68-77; other sections also deal more or less with cotton.

Indian science congress. Proceedings of the Twenty-first Indian science congress, Bombay, 1934 (third circuit). 507 pp., illus., tables, charts. Calcutta, Asiatic Society of Bengal, 1934.

Notes or abstracts of the following subjects are given; A statistical analysis of rotational experiments with cotton, groundnut and juar in Berâr, by P.C.Mahalanobis, pp.69-70; Factors responsible for the fertility of black cotton soils, by J.K.Basu and V.D.Tagare, p.74; The availability of soluble phosphatic fertilizers in typical rice and cotton soils of the Central Provinces, by D.V.Bal and R.N.Misra, p.75; Studies on cotton in Central India and Rajputana. The influence of manures and the surface texture of the black cotton soil upon yields, by Yeshwant D. Wad, S.B.Mogre, and V.N.Bhargave, p.76; Effect of manure on the yield, fibre properties and spinning quality of cotton, by D.L.Sen and Nazir Ahmad, p.77; Relative susceptibility of cotton to wilt, by G.L.Kottur and S.S.Maralihalli, p.78; Studies in disease resistance with special reference to cotton wilt, by G.L.Kottur and M.K.Desai, pp.78-79; Strangulation rôle in the deaths of cotton plants in Gujarat, by M.S.Pandya and A.F. Patel, p.79; Some observations on the varietal composition of the cotton crop in the low lying parts of fields, by B.B.Mulchandani, p.84; A study of some economic characters of the cotton boll in relation to the flowering period and branching, by C.Jagannatha Rao, p.84; Studies on cotton in Central India and Rajputana. Varietal reaction to date of sowing, by Kuber Singh and Yeshwant D. Wad, p.86; A very destructive caterpillar pest of stored products in South India, by P.N.Krishna Ayyar, p.93; The colour of cotton-flowers, by T.R.Seshadri, p.250; Studies on the cotton in Central India and Rajputana, II. Osmotic pressure relations between soil solutes



and cambodia leaf-sap, by Yeshwant D.Wad and Sharash-chandra B.Mogre, p.327

# Agronomy

Balls, W.L. Results from eight years' working of the seed control law. Internatl. Cotton Bull.13(52): 642-655, tables, charts. July 1935. (Published at 26, Cross St., Manchester, 2, England)

Paper presented at the "International Cotton Congress, Rome, 1935."

The genetic character, yield and proportion of Hindi in relation to Egyptian cottons in Egypt since 1926 are discussed.

Gallardo A., Fernando. Estudio sobre la planta del algodón. El Maestro Rural 7(1): 36. July 1935. (Published by the Secretaria de Educacion Publica, México, D.F.)

Study on the cotton plant.

Gracie, D.S., and Khalil, F. An analysis of the factors governing the response to manuring of cotton in Egypt. Egypt Min. Agr. Tech. and Sci. Serv. Bull.152, 71 pp., illus. [Cairo] 1935.

In collaboration with Hussein Enan.

India. Indian central cotton committee. Cotton cultivation on the Indus, right bank areas. 5 pp. [India, 1934]

Lambert, A.R., and Crowther, Frank. Further experiments on the interrelation of factors controlling the production of cotton under irrigation in the Sudan. Pt.I. Experimental. Empire Jour.Expt. Agr.3(2): [276]-288, tables. July 1935. (Published by Humphrey Milford, Oxford University Press, Amen House, Warwick Square, London, E.C.4, England)

References: p.288.

The results of experiments at out-stations in "different parts of the [Gezira Irrigation] Scheme," in 1932-33 and 1933-34 are given.

McIntosh, D.C., and Orr, D.M., ed. Agriculture for elementary schools. 436 pp., illus., tables. New York, American Book Co., [c1933]

References at ends of chapters.

Partial contents: How to grow cotton contrasted with the production of corn, by Wm. H. Murray, pp.187-202; Cotton, pp.203-218.

Marquos, A. Conselhos aos plantadores de algodao. Boletim Ministerio da Agriculatural [Brazil] 24 (1/3): 61-63. Jan./Mar.1935. (Published at

Parahyba, Brazil)

Advice to planters of cotton.

Nagibin, Ia. D. When and how to sow cotton. 24 pp.,  
illus., tables. Moscow, 1933.  
In Russian.

Parnell, F.R. The cotton experiment station at Barberton.  
Farming So. Africa 10(112): 279-281, illus. July 1935.  
(Published by Department of Agriculture, Union of  
South Africa, Pretoria, South Africa)

Smalley, H.R. How to apply fertilizer. Com. Fert.  
1935 "Year Book": 56-59, tables. 1935. (Published by  
Walter W. Brown Publishing Co., 223 Courtland St.,  
N.E., Atlanta, Ga.)

The "under-the-seed" and "side placement" methods  
of applying fertilizer to cotton are described and  
results obtained by both methods are given.

### Diseases

Bittancourt, A.A. Doenças do algodoeiro. Revista  
da Sociedade Rural Brasileira 15(179): 18-24,  
illus. July 1935. (Published at Rua Libero  
Badaró N. 45, Sao Paulo, Brazil)  
Diseases of the cotton plant.

Morwood, R.E. Angular leaf spot of cotton. Queens-  
land Agr. Jour. 44: 15-17. July 1935. (Published  
by Queensland Department of Agriculture and Stock,  
Brisbane, Queensland, Australia)

Steyaert, R.L. Étude du shedding en rapport avec la  
"frisolée" du cotonnier. Bulletin Agricole du Congo  
Belge 26: 3-45, illus. Mar. 1935. (Published by  
Direction de l'Agriculture du Ministère des Colonies,  
Place Royale, 7, Bruxelles, Belgium)  
Bibliographie: pp. 44-45.

Study on shedding in relation to "frisolée" of  
the cotton plant.

### Insects

Combate biologico ao curuquerê do algodoeiro a Cha. e  
qui. lembra a necessidade de se criar um laboratorio  
de Pesquisas sobre os parasitas do curuquerê. Chacaras  
e Quintaes [Sao Paulo, Brazil] 51(5): 599-602, illus.  
May 15, 1935. (Published at Rua Assemble'a No. 16,  
Sao Paulo, Brazil)

Biological warfare against the caterpillar of  
the cotton plant at Chacaras and Quintaes recalls  
the necessity for creating a laboratory for investiga-

tions on parasites of the caterpillar [Alabama argillacea Hubner]

Dampf, Alfons. Plant quarantine and pest control problems common to Mexico and the United States. Jour. Econ. Ent. 28(1): 313-138. Feb. 1935. (Published at Geneva, N.Y.)

"With a view to the control of pink bollworm, which has recently spread to Florida and Georgia, and still exists in Arizona, New Mexico, and Texas, the author suggests the establishment of a permanent international commission, composed of representatives of the Governments of the United States and Mexico, and also, if possible, of experienced cotton growers of both countries. The proposed commission would not only have to draft a common control scheme for both sides of the border, but would have also to study the most convenient manner to avoid difficulties in the shipment of cotton bales from the infested North American counties through the non-infested States of Mexico to Tampico for sea transportation, and of cotton products, as cotton meal, to the United States from Mexico."- Empire Cotton Growing Rev. 12(3): 245. July 1935.

Hsu, Kuo-Tung. A compilation and deduction of the insect pests recorded in the history of all the districts at Chekiang. Chekiang, China, Bur. Ent. Year book 2: 332-363. 1933. (Published at Hangchow, China)

In Chinese and English.

"Records on the distribution, injurious period, temperature in relation to outbreak, etc. for a historical study of the insect pests in Chekiang." Cotton insects are included.

India. Indian central cotton committee. The pink boll-worm pest of cotton and how to control it. 10 pp., illus., charts. [India, Bombay, 1934]

Li, Feng-Swen. The life-history and control measures of the cotton geometrid (Boarmia Sp.) Bur. Ent. [Chekiang] Tech. Bull. 13, 99-110 pp., illus., tables. Hangchow. 1933.

In Chinese, with English summary.

In 1919, Boarmia sp. caused serious injury to cotton over an area of about 67 sq. miles in a coastal district of Kiangsu. In 1931 this Geometrid had five generations in the field, the larvae pupating in the soil. The females from over-wintered pupae had an oviposition period of 1-5 days and the others of 2 1/2 - 5 1/2 days, the number of eggs laid averaging 1,109 and 220



respectively. Control measures recommended are: deep ploughing between November and April; intensive cultivation during the cotton-growing season; crop rotation with wheat and rice for two or three years; protection of beneficial animals, especially forgs; and the use of light traps before the oviposition periods."- Empire Cotton Growing Rev.12(1): 73-74. Jan.1935. (Abs. from Rev. Appl. Ent. (Ser.A)22(8): 444. 1934)

Li, Feng-Swen. A list of the parasitic and predacious insects of cotton pests in Kiangsu and Chekiang. Ent. & Phytopathol. [Chekiang, China] 3(15): 304-307. May 21, 1935. (Published by the Bureau of Entomology, Hangchow, China)  
In Chinese and English.

Li, Feng-Swen, and Ma, Tsing-Chao. A synopsis of cotton insects in China. Chekiang China Bur. Ent. Year Book 3: [185]-187, table. 1933. (Published at Hangchow, China)  
In Chinese and English.  
Bibliography: pp.185-187.

"This is a preliminary list consisting of 116 species of the cotton insects known to occur in China. The distribution, host plants, part of the cotton attacked and the destructive stage for each species are also included. Most of the data are recorded for the first time in China."

Otanes, F.Q., and Butac, F.L. A preliminary study of the insect pests of cotton in the Philippines with suggestions for their control. Philippine Jour.Agr.6(2): 147-174, illus. 2d Quart. 1935. (Published by the Bureau of Plant Industry and the Bureau of Animal Industry, Department of Agriculture and Natural Resources, Manila, P.I.)

Paoli, Guido. Intorno ad una recente pubblicazione sulle cause nomiche delle piantagioni di cotone in Somalia. L'Agricoltura Coloniale 29(1): 15-22. Jan.1935. (Published by Istituto Agricolo Coloniale Italiano, Viale Principe Umberto 9, Firenze, Italy)

Bibliographical footnotes.

On a recent publication about unfavorable factors on cotton plantations in Somaliland.

The author discusses a paper by Giuseppe Russo.

Sanborn, C.E., Hixson, Ephriam, Young, H.C., Scholl, E.E., and Stiles, C.F. History and control of the boll weevil in Oklahoma. Okla. A. & M. Coll. Extens.Serv. (Gen.Ser.93) [Bull.] 318, 32 pp., illus., tables. Stillwater. 1935.

Contents: I. History and dissemination, pp.4-10; II. Control experiments by the college, pp.10-15; III. Control experiments by U.S.D.A., pp.16-22; IV. Control demonstrations in Oklahoma, pp.23-28; V. Recommendations for control, pp.29-32.

[Strong, L.A.] New half-and-half weevil poison cuts costs in Eastern cotton belt. *Acce Press* 13(7): 9. July 1935. (Published by Anderson, Clayton & Co., Houston, Tex.)

Summary of a report by the Chief of the Bureau of Entomology and Plant Quarantine on poison dusting experiments carried on for three years by the United States Department of Agriculture, at Florence, South Carolina.

Also in *Mid-So. Cotton News* 12(12): 1. July 1935; *Amer. Ginner and Cotton Oil Miller* 12(12): 14. Aug. 1935.

United States Department of agriculture. Bureau of entomology. Report of the chief...1934. 20 pp., tables. [Washington, D.C., U.S. Govt. Print. Off., 1934]

Cotton insects, pp.5-6.

### Farm Engineering

Cavanagh, J.R. Will steel fingers and drops of water free the South from picking drudgery? *Amer. Ginner and Cotton Oil Miller* 12(11): [4], 8, illus. July 1935. (Published by American Ginner Publishing Co., P.O. Box 504, 14 Cotton Exchange Bldg., Little Rock, Ark.)

The Rust Brothers cotton picker is described, and its advantages are discussed.

Smith, H.P. The mechanical picker. *Cotton Digest* 7 (47): 6-7. Aug. 31, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

The "stripper" and "picker" types of cotton harvesting machines and the problems of machine harvesting are discussed.

### Farm Management

Moore, J.S., and Cowser, W.C. The dairy cow and cotton as sources of income from the farm. *Miss. Agr. Expt. Sta. Circ.* 96, [3] pp., tables. State College. 1935.

"The results as a whole show that combined dairy and cotton farming furnishes more revenue than cotton farming alone; that conditions are much more favorable for maintaining and increasing soil fertility; that we may utilize more land at a profit;

that labor may be distributed throughout the year to better advantage; and that a complete failure in any year is not likely to occur."

Ross, W.H., and Mehring, A.L. Methods for reducing the retail cost of cotton fertilizers. Com.Fert. Year Book 1935: 21-26, tables. 1935. (Published by Walter W. Brown Publishing co., 223 Courtland St., N.E., Atlanta, Ga.)

Literature cited: p.26.

Saville, R.J. Agricultural planning and farm management in the cotton belt. Jour.Farm Econ.17(3): 539-546. Aug.1935. (Published by American Farm Economic Association, 450 Ahnaip St., Menasha, Wis.)

Paper read "at the Twenty-fifth Annual Meeting of the American Farm Economic Association, Chicago, December 29, 1934."

Tenants, landlords prosper together. Farm and Ranch 54(15): 12. Aug.1935. (Published at 3306 Main St., Dallas, Tex.)

The operation of a cotton plantation in Arkansas is described.

#### Farm Social Problems

Putney, Bryant. Farm tenancy in the United States. Editorial Research Repts. 1(11): 203-219, tables. Mar.20,1935. (Published at 1013 Thirteenth St., N.W., Washington, D.C.)

Bibliographical footnotes.

The author discusses the effect of the cotton control program on tenancy, and the legislation proposed to relieve the condition.

#### PREPARATION

#### Ginning

Alabama ginners' association. Alabama ginners meet in Montgomery July 11,1935. Oil Miller and Cotton Ginner 46(6): 4-5. Aug.1935. (Published at 161 Spring St., N.W., Atlanta, Ga.)

Includes resolutions and recommendations adopted at the annual meeting, July 11,1935.

[Arkansas-Missouri cotton ginners' association] Arkansas-Missouri ginners' ass'n. announces important committees. Cotton and Cotton Oil News 36(31): 5. Aug.3,1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

Further proceedings of the annual meeting at Hot Springs, Arkansas, July 2 and 3, giving officers and committee members appointed.



Bennett, C.A. It is very important to take precautions to keep cotton gins in good condition. South. Agr. 65(8): [27] Aug. 1935. (Published at 1523 Broadway, Nashville, Tenn.)

The care to be given gins during and at the end of the ginning season is discussed.

Bennett, C.A. Preparing cotton gins for the commencement of the season. Cotton Ginners' Jour. 6(11): 5-6. Aug. 1935. (Published by Texas Cotton Ginners' Association, 109 North Second Ave., Dallas, Tex.)

"The purpose of this article... is to consider the matter of drives, fans, lubrication, packing and piping."

Bennett, C.A., and Gerdes, F.L. Ginning cotton. U.S. Dept. Agr. Farmers' Bull. 1748, 46 pp., illus., tables, chart. [Washington, D.C. 1935]  
Bibliographical footnotes.

Georgia cotton ginners' association. Georgia cotton ginners meet. Oil Miller and Cotton Ginner 46(6): 6. Aug. 1935. (Published at 161 Spring St., N.W., Atlanta, Ga.)

Report of annual meeting held in Macon, Georgia, July 18.

Torbett, W.C. The heart of the gin. Cotton Ginners' Jour. 6(11): 7, 22, table. Aug. 1935. (Published by Texas Cotton Ginners' Association, 109 North Second Ave., Dallas, Tex.)

A discussion of the proper operation and care of a metal brush or independent fan in a gin.

### Baling

Balls, W.L. The handling of cotton with cotton in place of jute. Internatl. Cotton Bull. 13(52): 633-640, tables. July 1935. (Published at 26, Cross St., Manchester, 2, England)

Paper presented at the International Cotton Congress in Rome, May 1935.

Summary in Textile Mercury and Argus 92(2408): 420. May 10, 1935.

Marking of bales. Internatl. Cotton Bull. 13(52): 668, 671. July 1935. (Published at 26 Cross St., Manchester, 2, England)

Some developments relating to marking Indian cotton following complaints made to the meeting of the International Cotton Committee in October 1934 are noted.



MARKETINGGeneral

Chicago Tribune. Chicago Tribune business charts. 128pp., charts. Chicago, Chicago Tribune, 1935.

Charts include: Textile products show greatest increase over year ago, p.25; World production and consumption of cotton in three seasons [1913-1914, 1928-1929, 1933-1934] compared, p.98; In eleven of the past fourteen years Department of agriculture underestimated cotton crop, p.99; Value of the cotton crop and production of cotton, 1907-1934, p.99.

Cotton carry-over must be consumed. Tex.Weekly 11(34): 4-6. Aug.24, 1935. (Published at Dallas Athletic Club Bldg., Dallas, Tex.)

"Curtailed production cannot reduce carry-over further, and unless steps are taken to increase consumption we may expect serious proposals to destroy the surplus."

Cotton industry in Shensi. Insp.& Com. Jour. 6(6): 9-13, tables, chart. June 1935. (Published at 1040 N. Soochow Road, Shanghai, China)

The agricultural and economic situation of cotton production in Shensi is described, including the organization and work of the cotton cooperative societies, marketing practices, cost of production, transportation facilities, acreage under cotton, and varieties planted.

De Haas, J.A. The practice of foreign trade; a textbook. 1st ed., 475 pp. New York, McGraw-Hill Book Co., Inc., 1935.

Bibliographical footnotes.

Bibliography: pp.463-466.

Partial contents: Tare in the Liverpool cotton market, p.127; Liverpool cotton exchange, p.192.

Cotton marketing is mentioned, p.110; and the New Orleans Cotton Exchange, p.186.

[Joint committee of cotton trade organisations] Joint committee's work for cotton trade. Textile Mercury and Argus 92(2415): 571. June 28, 1935. (Published at 41, Spring Gardens, Manchester, England)

Brief report of the annual meeting held in Manchester, June 25, 1935.

Also in Manchester Chamber of Com. Mo. Rec. 46 (7): 230. July 1935.

Nahas, Youssef. On the rationalisation of the growing and marketing of cotton. Internatl. Cotton Bull.

13(52): 655a-655c, 655c-655g. July 1935. (Published at 26, Cross St., Manchester, 2, England)

"Paper submitted to the International Cotton Congress (Rome, 1935)."

The author discusses efforts to control over-production, and possibilities of reducing costs of production and distribution of cotton. The services and facilities afforded by the Egyptian Bank of Agricultural Credit are outlined.

New Orleans cotton exchange. Annual report. Cotton crop of the United States for 1934-35. 8 pp., tables. New Orleans, 1935.

Statistics of cotton production, movement and consumption are given.

Summary in Textile Bull. 48(25): 9, 12-13, tables. Aug. 22, 1935.

Pickard, E. T. Current trends in the cotton industry. Survey of Current Business 15(6): 16-18, tables. June 1935. (Published by the Bureau of Foreign and Domestic Commerce, United States Department of Commerce, Washington, D. C.)

Production, foreign and domestic consumption of United States cotton and cotton textiles, prices, and government aid to cotton growers are discussed. Tables show: Exports of cotton from the United States in bales, 1933 and 1934; Trend of major cotton industry statistics, 1928-34; United States exports of cotton cloth, duck and tire fabrics, 1925 to Mar. 1935; and United States imports of countable cotton cloths, 1925 to Mar. 1935.

Robertson, Caffey. The outlook as seen from Front street. Cotton Trade Jour. 15(32): 2. Aug. 17, 1935. (Published at 810 Union St., New Orleans, La.)

The president of the Memphis Cotton Exchange surveys the cotton marketing situation and notes what the cotton merchant has done to help the farmer in years past.

United States President, 1933- (Roosevelt)  
Cotton textile industry. Message from the President of the United States transmitting a report on the conditions and problems of the cotton textile industry, made by the cabinet committee appointed by him. 154 pp., tables, charts. Washington, D. C., U. S. Govt. Print. Off., 1935. (U. S. 74th Cong., 1st sess., Senate Doc. 126)

The summary and recommendations cover the following topics: Excess capacity and obsolescence, imports, exports, Government purchases of cotton goods,



increasing use of cotton, net weight trading, cotton-loan policy, processing tax, merchandising and marketing, labor standards, continuing committee.

Extracts in Cotton Trade Jour. 15(33): 1, 2. Aug. 24, 1935.

### Demand and Competition

The AAA and the textile crisis. Nation 140(3643): 496, table. May 1, 1935. (Published at 20 Vesey St., New York, N.Y.)

The "campaign" of the New England textile industry against Japanese textile imports, against the wage differential between Northern and Southern mills, and against the processing tax is discussed.

[Ascoli, W.S.] Cotton spinning redundancy: a criticism. Textile Manfr. 61(726): 223. June 1935. (Published by Emmott & Co. Ltd., 31 King St. West, Manchester, 3, England)

Summary of a pamphlet entitled, "Redundancy or Strangulation" which presents "the case against the proposed redundancy scheme for dealing with surplus capacity in cotton spinning."

Barker, A.F. Textile industries in the Far East. Textile Manfr. 61(726): 234-235. June 1935. (Published by Emmott & Co. Ltd., 31 King St. West, Manchester, 3, England)

"Extracts from a lecture to the Royal Society of Arts."

Observations on the efficiency and working conditions in certain Chinese and Japanese cotton mills are given.

Black, J.D. Restriction of cotton production in relation to foreign trade and competition. Univ. Ga. Bull. 35(9): 82-105. Apr. 1935. (Published by The University of Georgia, Athens, Ga.)

This issue of the Bulletin contains the proceedings of the Institute of Public Affairs, Ninth Annual Session, Athens, Georgia, January 23-30, 1935. Part I. World and national problems.

The effects of Government cotton control policies since 1929 are discussed.

Canada. Department of trade and commerce. Dominion bureau of statistics. Census of industry. Advance report on the textile industries of Canada, 1933. 78 pp., tables, multigr. Ottawa, Canada, 1935.

Statistics of the cotton textile industry are included.

Canadian journey. Notes from an editor's diary. Textile World 85(9): 1626-1627. Aug. 1935. (Published by McGraw-Hill Publishing Co., Inc., 330 W. 42d St., New York, N.Y.)

The need for regulation of the Canadian textile industry, including the tariff, is discussed, and the organization of the Primary Textiles Institute to enable "the industry to present a united front... on matters involving pending legislation" is mentioned.

Case, W.W. Cotton mill activity as a business indicator in three reserve districts. Annalist 46(1177): 188, table, chart. Aug. 9, 1935. (Published by the New York Times Co., New York, N.Y.)

The Federal Reserve districts covered are the Boston, Richmond, and Atlanta districts. The chart shows trends of cotton consumption in these districts from 1919 to 1935.

Cotton corner viewed by millman. Cotton Digest 7(43): 11-12. Aug. 3, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

The results of the Government's cotton policy are discussed from the millman's point of view. Four points are suggested for the course of action to be followed by millmen purchasing government cotton.

Cotton manufactures. Turkey. Textiles and Allied Prod. (89): 3-4, mimeogr. May 22, 1935. (Published by Bureau of Foreign and Domestic Commerce, United States Department of Commerce, Washington, D.C.)

The Turkish textile industry which is partly owned and operated by the government is described.

Cotton yarn trade with Switzerland. Textile Manfr. 61(726): 238-239. June 1935. (Published by Emmott & Co. Ltd., 31 King St. West, Manchester, 3, England)

Changes in Swiss imports of British yarns are noted and yarns needed are described.

Disminuyó la compra de fibra de algodón en Estados Unidos por los países de Europa. Gaceta Algodonera 11(137): 10, table. June 30, 1935. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina)

The purchase of cotton fiber in the United States by European countries decreased.

Table shows purchases of cotton in bales by countries in 1933/34 and 1934/35.



Interesting report made by Texas A. & M. cotton study tour party. Cotton Trade Jour. 15(34): 1,3. Aug. 31, 1935. (Published at 810 Union St., New Orleans, La.)

Report of findings in relation to demand for American cotton, made on the 1935 A. & M. College of Texas tour to study cotton conditions in Portugal, Spain, Egypt, and India.

Japan--A new fibre from rice straw. Textile Weekly 16(388): 138. Aug. 9, 1935. (Published at 49, Deansgate, Manchester, 3, England)

"Professor Soai Tankaa of the Imperial University of Kyoto is reported to have informed the Chemical Society of Japan that he has succeeded in producing from rice straw a textile fibre greatly resembling cotton fibre and capable of replacing it." Quoted entire.

Japan sending us cotton goods at six times the rate of last year. Textile World 85(9): 1631, tables. Aug. 1935. (Published by McGraw-Hill Publishing Co., Inc., 330 W. 42d St., New York, N.Y.)

Table I shows U.S. imports of cotton cloth from Japan, by months, 1934-1935; Table II shows U.S. imports of cotton cloth from all countries and from Japan, 1925-1935.

Joint committee of cotton trade organisations. Economic and statistical department. The changing conditions of world trade in cotton and rayon goods. II. The implications of British agricultural policy. 11 pp., tables. Manchester [England], 1935.

"The countries which supply 85 per cent. of our imported foodstuffs also take over 60 per cent. of our total exports of cotton goods."

K., A. Die textilindustrie in der Schweiz. Spinner und Weber 53(31): 16, tables. Aug. 2, 1935. (Published at Gollertstrasse 7/9, Leipzig, Germany)

The textile industry in Switzerland.

Loper, R.E. Raw material is the big item of cost in industrial cottons. Textile World 85(9): 1629, table, charts. Aug. 1935. (Published by McGraw-Hill Publishing Co., Inc., 330 W. 42d St., New York, N.Y.)

Pie charts show per cent. of cost apportioned to raw materials, processing tax, overhead, and labor for denim, osnaburg, drill, duck, 23/5/3 tire fabric, and Chafer fabric.

[Manchester Chamber of commerce] Half-yearly meeting of members. Manchester Chamber of Com. Mo. Rec. 46

(7): 217-221. July 1935. (Published by J.E. Cornish Ltd., 1, Ridgefield, King St., Manchester, England)

Contains address by Mr. W.E. Clucas on the Need for Stability, including a discussion of the quota policy in relation to "the export trade in cotton piece goods."

[Munroe, S.P.] Improvement in the cost methods of cotton mills. Textile Bull. 48(20): [3]-4. July 18, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

Extracts from address before the technical session of the Annual Convention of the National Association of Cost Accountants in Boston on June 25.

New Orleans interests unite to rescue cotton. Cotton Trade Jour. 15(34): 1, 2. Aug. 31, 1935. (Published at 810 Union St., New Orleans, La.)

Report of a meeting of New Orleans business and cotton men, called by E.O. Jewell, president of the New Orleans Spot Cotton Merchants Association, and held in the assembly room of the Whitney Bank in New Orleans, August 29, 1935, to set in motion a South-wide campaign of education to acquaint cotton farmers as well as other interests with the effects of the loss of foreign markets.

Official American textile directory. 495 pp. New York, McGraw-Hill Publishing Co., Inc., 1935.

Contents: Mills alphabetically arranged, pp. 21-65; Mills geographically arranged, pp. 69-431; Yarn index--spinners classified by product, pp. [433]-464; Bleachers, dyers and finishers classified by process or product, pp. 465-495.

Parker, Walter. The future of cotton. Acco Press 13 (8): 5. Aug. 1935. (Published by Anderson, Clayton & Co., Houston, Tex.)

The author stresses the importance of the export market, of a lowered tariff, and of the need for a method of paying compensating benefits to farmers which will hold their export market.

Poteet, Gibbons. What about the loss of our foreign cotton markets? Who says it is all on account of curtailment of American crop? Mid-Southern Cotton News 13(1): 3. Aug. 1935. (Published at 822 Falls Bldg., Memphis, Tenn.)

The Cashier of the First National Bank of Roxton, Texas, thinks that further devaluation of the dollar or "reflation with an increased gold price" is necessary to enable foreign buyers to take American cotton with their own greatly devalued currencies.



A recovery and control plan. Six-point plan of southern spinner proposes one textile trade organization and assisting strikes as method of enforcement. Why it is impractical. Amer. Wool & Cotton Reprtr. 49(29): 11-12. July 18, 1935. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.)

Recovery in Indian cotton industry. Indian Textile Jour. 45(537): 297, tables. June 1935. (Published at Military Square, Fort, Bombay, India)

"Comparative figures of imports and indigenous production for the past few years," 1932-33 to 1934-35, for several classes of cotton goods, cloth and yarn, are given. Tables show cloth imports and cloth production (million yards) 1932-33 to 1934-35, and average for 1926-27 to 1928-29, by months.

[Sansom, G.B., and Macrae, H.A.] The possibilities of overproduction in the Japanese cotton industry. Internatl. Cotton Bull. 13(52): 744-745. July 1935. (Published at 26 Cross St., Manchester, 2, England)

Extracts and summary of cotton material in the Department of Overseas Trade report on economic conditions in Japan.

Scattered cotton mills of Britain from Devonshire to Stirling. Manchester Guardian Com. 31(789): 83-84. Aug. 2, 1935. (Published at the Guardian Bldg., 3 Cross St., Manchester, 2, England)

Brief survey of the location and condition of cotton spinning and weaving mills in England and Scotland, exclusive of the Lancashire and adjoining cotton centers.

The South must decide. Tex. Weekly 11(31): 6-7. Aug. 3, 1935. (Published at Dallas Athletic Club Bldg., Dallas, Tex.)

The consumption of American cotton both domestic and foreign, and the need for changes in government policies are discussed.

Storey, J.B. Tendencies in Lancashire. New era in sight. Time [London] Trade and Engin. (new ser.) 36(853): v. (Published at London, E.C.4, England)

"The two problems before the country are the adjustment of the cotton industry in face of increased competition, and the necessity of further development of other industries, though these latter are much larger than is usually supposed--only some 56 per cent. of workers being employed by cotton, coal-mining and engineering."-- Empire Cotton Growing Rev. 12(3): 264. July 1935.

Straatman, J.F. A comparison between Dutch and English dyeing and finishing industries. Soc.Dyers & Colourists Jour.51(2): 45-50. Feb.1935. (Published at Ocean Chambers, 32/34 Piccadilly, Bradford, Yorkshire, England)

"The consumption of raw cotton in Holland is steadily increasing at a greater rate even than in Japan. Holland has developed her cotton industry into vertical units, the ultimate aim of each form being to have all processes, from spinning to marketing, performed on its own premises."- Empire Cotton Growing Rev.12(3): 240. July 1935.

Abstr. from Summary of Current Lit.15(7): 192. 1935.

Surplus spindles scheme under fire. Opposition's case submitted to Board of trade. Lancashire plan compared with America's NRA. Textile Mercury and Argus 92(2415): 570-571. June 28, 1935. (Published at 41, Spring Gardens, Manchester, England)

Text of statement prepared by the "committee of cotton spinning firms which is opposing the surplus spindles scheme" is given.

United States Department of commerce. Bureau of the census. Census of manufactures: 1933. Cotton goods, 26 pp., tables, multigr. Washington, D.C., United States Department of Commerce, Bureau of the Census, 1935.

Contents: Cotton goods, pp.1-15; Cotton small wares, pp.16-19; Bags, other than paper, not made in textile mills, dyeing and finishing textiles, house-furnishing goods not elsewhere classified and miscellaneous articles made of textiles, pp.20-26.

United States Federal trade commission. The textile industries in 1933 and 1934. Part I. The cotton textile industry. 33 pp., tables, mimeogr. Washington, D.C., [1935]

"The Commission's Report on the textile industries for 1933 and 1934 covers the information furnished by 554 cotton textile companies for each of the four six-month periods of 1933 and 1934." The method followed is the same as that "followed in discussing the information furnished by the 409 cotton textile companies included in Part II of the Commission's Textile Report on 765 companies for the period from January 1, 1933 to August 31, 1934, hereafter referred to as the Preliminary Report. However, the additional companies included in this report make the data much more representative of the entire industry."



Summary in Textile Bull. 48(23): [3]-4, 26. Aug. 8, 1935; Cotton [Atlanta] 85(9): 1661, tables. Aug. 1935.  
Reviewed in Cotton Digest 7(45): 7-9. Aug. 17, 1935.

Urge increased buying of cottons by War department. Textile Bull. 48(25): 7. Aug. 22, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N. C.)

Cotton blankets, underwear, hosiery, sweaters, gloves, uniforms and caps, and the use of cotton and wool mixtures for these articles, are suggested for the Army and the Civilian Conservation Corps.

### Supply and Movement

Adler, Benjamin. Brazil needs a crop estimator. Cotton Trade Jour. 15(34): 1. Aug. 31, 1935. (Published at 810 Union St., New Orleans, La.)

The effects of over-estimation of the quantity and quality of the current Brazilian crop by the Brazilian Department of Agriculture are discussed.

Aspinall, Sir A. The Sea Island cotton harvest in the British West Indies. West India Com. Circ. 50(961): 311-312. Aug. 1, 1935. (Published at 14, Trinity Square, London, E. C. 3, England)  
Radio broadcast.

Le coton Egyptien en Italie. Bulletin de l'Union des Agriculteurs d'Égypte 33(263): 319. May 1935. (Published at Cairo, Egypt)  
Egyptian cotton in Italy.

Cotton growing in Northern Rhodesia. Experimental plantations in Barotseland. African World 131 (1701): 345. June 15, 1935. (Published at 801, Salisbury House, London Wall, London, E. C. 2, England)

"The Government of Northern Rhodesia has agreed to encourage the development of cotton-growing in Barotseland, the westernmost portion of the Colony... Experimental planting has already taken place at different points, and railway transport is available for a considerable distance."

Cotton production in China, 1934. 243 pp., tables. Shanghai, China, Chinese Cotton Statistics Association, [1935]  
In Chinese.

The cotton situation. Okla. Agr. Expt. Sta. Current Farm Econ. (ser. 49) 8(4): 76-80, tables, chart. Aug. 1935. (Published by the Department of Agricultural Economics,

Oklahoma A. & M. College, Stillwater, Okla.)

Tables include: World, United States, and the foreign production and acreage of cotton, 1928-29 to 1934-35; and Production and exports of American cotton, 1900-1934. Chart shows production of cotton in the United States and foreign countries, 1890-91 to 1934-35.

Ducker, H.C. Cotton growing in Nyasaland. Prospect of a bright future. Time [London] Trade & Engin. (new ser.) 36(854): xx. Apr.1935. (Published at London, E.C.4, England)

"It is believed that the cotton crop has been established on sound lines in Nyasaland, and that its future is bright. It should do much to assist in improving the economic status of the Nyasaland native, and to enable the country to pay its way."- Empire Cotton Growing Rev.12(3): 234. July 1935.

Edmonds, J.E. "Much obliged!" bows Brazil to Uncle Sam's AAA. Sat.Evening Post 208(6): [5]-7, 72-74, illus. Aug.10,1935. (Published by Curtis Publishing Co., Independence Square, Philadelphia, Pa.)

"This is the first article in a series of three."

The author, who has recently visited Brazil, discusses the increased cotton production in that country, as it affects the policy of the United States.

Extracts in Cotton Trade Jour.15(31): 1. Aug. 10,1935.

Final estimate of cotton production for 1934. Chinese Econ.Bull.26(24): 368-369, table. June 15,1935. (Published at 1040 North Soochow Road, Shanghai, China)

Table shows final estimates of cotton area in mou, output in piculs, and abandoned area in mou for eleven provinces of China in 1934 and 1933.

Flood, Francis. The Egyptian mirage. Amer.Cotton Grower 1(3): 6-7, illus., table. Aug. 1935. (Published at 535 Gravier St., New Orleans, La.)

The author discusses the conditions which limit Egypt's possibilities of increased cotton production.

Gomes, Pimentel. O algodao na Parahyba. Parahyba [Brazil] Directoria de Producao Boletim 1(6/7): 135-151. Mar./Apr.1935. (Published by Secretaria de Producao, Comercio, Viacao e Obras Publicas, Parahyba, Brazil)

Cotton in Parahyba.

How dispose of Government cotton stocks. Com. and Finance 24(35): 723. Aug.28,1935. (Published by

Comfine Publishing Corp., 95 Broad St., New York, N.Y.)

Summaries of replies to the question asked by Messrs. Harriss & Voss as to "disposition [which should be made] of the more than 6,000,000 bales of cotton now under government control, either in the producers' pool or held as collateral under the 10-and 12-cent loans."

Kenya. Department of agriculture. Annual report, 1933. 408 pp., tables. Nairobi, [Kenya] Government printer, 1934.

Cotton production is briefly discussed, p.22,83, 84,96,106,111,113,116,123-124,127,128. Cotton is included in tables showing quantity and value of exports, 1929 to 1933, pp.14-15.

Lekus, Max. New trends in the world cotton markets. Cotton [Atlanta] 99(8): 36-37, illus., table. Aug. 1935. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.)

"This article endeavors to deal with those direct changes in world cotton production which have been caused by curtailment of our cotton exports." Table shows cotton exports of the chief cotton growing nations, 1924-29, 1931-32, 1932-33, and 1933-34.

Myers, Lawrence. Foreign cotton production. Com. Fert. Year Book 1935: 44-48, tables. 1935. (Published by Walter W. Brown Publishing Co., 223 Courtland St., N.E., Atlanta, Ga.)

Tables show World cotton production, American and foreign, 1930-31 to 1934-35; Cotton production, world and selected countries, 1909-10 to 1934-35.

[Norris, P.K.] Brazilian outlook analyzed by expert. Cotton Digest 7(43): 11. Aug. 3, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

Extracts from an address before the farmers' short course at A. & M. College, College Station, Texas, Aug. 1, 1935.

Un nouveau grand producteur de coton: Le Bresil. Bulletin de l'Union des Agriculteurs d'Égypte 33 (263): 319-322. May 1935. (Published at Cairo, Egypt)

A great new producer of cotton: Brazil.

Pendleton, W.F. Brazil real threat to U.S. cotton farmers. Cotton and Cotton Oil News 36(31): [3]. Aug. 3, 1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)



The author thinks that a shortage of labor is the only restraint on rapid increase of Brazilian cotton production.

Revere, C.T. America's position as a cotton exporter. Com. Fert. Year Book 1935: 49-51, table. 1935. (Published by Walter W. Brown Publishing Co., 223 Courtland St., N.E., Atlanta, Ga.)

The author briefly discusses the American export situation in 1911-12, 1929-30, 1933-34, and 1934-35.

[Revere, C.T.] Some features of the government crop estimate. Textile Bull. 48(24): 6-7. Aug. 15, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

"Analysis of the first Government crop estimate" from "the market letter of Munds, Winslow and Potter."

Sudan. Department of agriculture and forests. Annual report...for the year ended 31st December, 1934. 88 pp., tables, charts, mimeogr. [Khartoum, 1935]

Tables show yield and output of cotton from the various districts and of the various varieties. Table "E" shows Amount of cotton ginned from 1913-34, p. 22.

The West India committee. The report of the executive committee for the year 1934-5. West India Com. Circ. 50(955): 183-186, table. May 9, 1935. (Published at 14, Trinity Square, London, E.C.3, England)

The Sea Island cotton industry is briefly discussed, p. 185.

Noted in Empire Cotton Growing Rev. 12(3): 237. July 1935.

### Prices

"Observer." Egyptian cotton spinners' problems. Difficulties of price schemes. Where the minority rules. Textile Mercury and Argus 92(2413): 522-523. June 14, 1935. (Published at 41, Spring Gardens, Manchester, England)

The two proposed price schemes for the British spinners of Egyptian cotton are discussed.

Six-cent cotton. Amer. Wool & Cotton Repr. 49(31): 23-24. Aug. 1, 1935. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.)

The editor maintains in reply to a dissenting letter that volume production of six-cent cotton would pay more than ten-cent cotton on a restricted basis.



Strong, J.H. Weaving prices under the new list. Comparisons with the old system and some methods of calculation. Textile Mercury and Argus 93(2415, i.e., 2416): 6-7. July 5, 1935. (Published at 41, Spring Gardens, Manchester, England)

The author compares prices for certain weaves of cloth under the British Cotton Manufacturing Industry (Temporary Provisions) Act, with those under the old system.

### Marketing and Handling Methods and Practices

Cotton buying: "spot" & "C.I.F." C.G.L.I. Cotton spinning (Honours "A" paper). Textile Weekly 16 (386): 101. July 26, 1935. (Published at 49, Deansgate, Manchester, 3, England)

The paper discusses the "terms and conditions which usually govern the selection and purchase of 'spot' cotton in Liverpool or Manchester" and those governing purchase on C.I.F. terms.

The Sakel. futures contract. Manchester Guardian Com. 31(789): 92. Aug. 2, 1935. (Published at the Guardian Bldg., 3 Cross St., Manchester, 2, England)

The need for revision of the Egyptian Sakellari-dis contract is discussed.

Volpi, Marsilio. Net weight cotton contracts. Internatl. Cotton Bull. 13(52): 621-625. July 1935. (Published at 26, Cross St., Manchester, 2, England)

Paper presented before the 17th International Cotton Congress at Rome, April 29 to May 4, 1935.

The advantages to Italian spinners from trading under the Milan net weight contract since 1932, are discussed. Excerpts from a United States Department of Agriculture publication point out that net weight trading would make possible the use of cotton bagging which is financially penalized by gross weight transactions.

### Services and Facilities

Barnes, H.C. Raw cotton. Buying and selling. Times [London] Trade & Engin. (new ser.) 36(853): xxiii. Mar. 1935. (Published at London, E.C. 4, England)

"A simple and clear account of the services rendered to the cotton industry by the Liverpool and Manchester raw cotton markets. The author pays tribute to the valuable assistance afforded by the British Cotton Growing Association, which was formed to encourage cotton growing in British countries, and also by the Empire Cotton Growing Corporation, which since the War has been responsible for finding suit-

able cotton-growing areas, the best kinds of cotton, and pest control. The work is described as having been of enormous value to Lancashire and not less so to British countries overseas, in that it has inspired Egypt and India to establish their own organizations for similar efforts. The value of the work carried out by the British Cotton Industry Research Associations is also stressed."-Empire Cotton Growing Rev. 12(3): 264. July 1935.

Darán comienzo los cursos para clasificadores comerciales de algodón. Reglamento, programa y funcionamiento de los cursos. Gaceta Algodonera 11(137): 13-14. June 30, 1935. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina)

Courses for commercial classifiers of cotton will begin. Regulations, program, and activities of the courses.

Announcement of courses to begin July 1, 1935, under the auspices of the Ministerio de Agricultura de la Nación, Argentina.

Farm: a new policy on cotton. Federal 'price-fixing' loans reduced. U.S. News 3(34): 15. Aug. 26, 1935. (Published at 2201 M St., N.W., Washington, D.C.)  
The reasons for the new loan policy are reviewed.

Garside, A.H. Government activities in cotton. Cotton Digest 7(44): 7-10. Aug. 10, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

"The first of a series of articles on the various activities of the United States Government in the cotton industry."

The terms, conditions, management, and extent of use made of the 10-cent and 12-cent loans on cotton are discussed.

Reconcentration tactics of CCC under heavy fire.

Cotton Trade Jour. 15(32): 1, 4. Aug. 17, 1935. (Published at 810 Union St., New Orleans, La.)

Contains letters to United States Representative David D. Terry from the Commodity Credit Corporation and the Little Rock Cotton Exchange regarding details and comparative costs of the reconcentration contract given the American Cotton Cooperative Association.

Revised storage and concentration rules are effective Sept. 1. Cotton Trade Jour. 15(33): 3. Aug. 24, 1935. (Published at 810 Union St., New Orleans, La.)

Main provisions of the revised storage and concentration rules for cotton, in effect September 1, for the New Orleans cotton transit lines are summarized.



Rose, M.A. Cotton's zero hour. Today 4(15): 2-4, 21, illus. Aug. 3, 1935. (Published at 152 West Forty-second St., New York, N.Y.)

The procedure by which the Crop Reporting Board of the Bureau of Agricultural Economics makes its official cotton crop estimates is described.

Wallace, statement. Mid-So. Cotton News 13(1): 1. Aug. 1935. (Published at 822 Falls Bldg., Memphis, Tenn.)

The text of Secretary Wallace's statement on cotton loans is given.

Extracts in Miss. Co-op. News 7(1): 2. Aug. 1935; Textile Bull. 48(24): 16-17. Aug. 15, 1935.

[West Indian Sea island cotton association] Sea island cotton. Personnel of new advisory committee. West India Com. Circ. 50(955): 187. May 9, 1935. (Published at 14, Trinity Square, London, E.C.3, England)

"The object of the committee is to popularise Sea Island cotton by drawing public attention to the high quality and superiority of fabrics made from this fibre; to further new developments by directing research; and generally to watch over the interests of the industry."

Why cotton worries AAA officials. Tex. Weekly 11(33): 4-6. Aug. 17, 1935. (Published at Dallas Athletic Club Bldg., Dallas, Tex.)

The need for increased consumption of American cotton is discussed in relation to the AAA cotton loan policy.

### Cooperation in Marketing

In the co-op balance sheet. Amer. Cotton Grower 1(3): [9], 16. Aug. 1935. (Published at 535 Gravier St., New Orleans, La.)

The services and achievements of the cooperative cotton marketing movement are given, including a brief chronological summary of cooperation with government agencies from 1929 to 1934.

T.C.C.A. now capital stock set-up. Members approve 3 million capital. Tex. Co-op News 15(8): 1. Aug. 1935. (Published at 1100 South Ervay St., Dallas, Tex.)

"With a view of meeting changed conditions and better serving the members, the Texas Cotton Cooperative Association has changed from a non-capital stock corporation to a capital stock corporation, under the cooperative marketing laws of the State." Action was approved by the membership at a special meeting held "early in July."



[Wickard, C.R.] "AAA greatest cooperative," says speaker at Cooperative marketing convention. Mid-So. Cotton News 13(1): 6. Aug. 1935. (Published at 822 Falls Bldg., Memphis, Tenn.)

Extracts from address before the Cooperative Marketing Convention at Goodlettsville, Tennessee.

### UTILIZATION

#### Fiber, Yarn, and Fabric Quality

Ashton, H. "Fibro" for crepe or other fancy yarns. Textile Inst. Jour. (Silver Jubilee Conf. No.) 26 (7): P177-P185, illus., tables, charts. (Discussion, pp. 186-188) July 1935. (Published at 16 St. Mary's Parsonage, Manchester, 3, England)

Characters of "Fibro" and cotton are compared and the effect on yarn strength of various methods of spinning cotton and "Fibro" mixtures is discussed.

Brown, C.H. The correlation of certain characters in Egyptian cotton. Empire Cotton Growing Rev. 12(3): 216-220, charts. July 1935. (Published by P.S. King & Son, Ltd., 14, Great Smith St., London, S.W.1, England)

References: p. 217.

Results of correlations of ginning outturn and halo length, ginning outturn and seed weight, seed weight and boll-content weight, seed weight and hair weight per cm., boll-content weight and hair weight per cm. are given.

Charap, M.M. Chemical activity at the cellulose water-line. Soc. Dyers and Colourists Jour. 51(1): 27. Jan. 1935. (Published at Ocean Chambers, 32/34 Piccadilly, Bradford, Yorkshire, England)

Letter to the editors suggesting that "the enhanced chemical activity produced at the water-line when a strip of cotton is allowed to remain partly immersed in water" may be partly due to the presence of heavy water.

Clark, J.A. Mercerization--its place in relation to other processes. Cotton [Atlanta] 99(8): 43-46, charts. Aug. 1935. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.)

To be continued.

The effects of mercerization on the cotton fiber are discussed.

Clayton, F.H. The measurement of the air permeability of fabrics. Textile Inst. Jour. 26(6): T171-T186, illus., tables, charts. June 1935. (Published at

16 St.Mary's Parsonage, Manchester, 2, England)  
References: p.T186.

Clifford, A.T., and Cameron, F.K. Dark-field study of fibers. Rayon and Melliand Textile Mo.16(8): 455-457, illus. Aug.1935. (Published by Rayon Publishing Corp., 303 Fifth Ave., New York, N.Y.)  
Literature cited: p.457.  
Concluded from May issue, p.67."

Cross-section slicer. Textile World 85(9): 1668, illus. Aug.1935. (Published by McGraw-Hill Publishing Co., Inc., 330 W. 42d St., New York, N.Y.)  
A device for rapid cross-sectioning of fibers, developed by Dr.J.I.Hardy, senior fiber technologist of the Bureau of Animal Industry, U.S.Department of Agriculture, is described.

Edwards, R.S. Mechanical testing of the suitability of fabrics for shoe linings. Textile Inst.Jour. (Silver Jubilee Conf.No.) 26(7): T211-T225, tables, charts. July 1935. (Published at 16 St.Mary's Parsonage, Manchester, 3, England)  
References: p.T225.  
The study is limited to cotton fabrics.

Grote, A. Vergleichende physikalische untersuchungen an baumwoll- und vistragarn. Melliand Textilberichte 16(1): 30-32, charts. Jan.1935. (Published at Heidelberg, Germany)  
To be continued.  
Comparable physical tests on cotton and vistra yarns.

"The results of determinations of the regularity in twist, breaking load and extension of a 26's cotton yarn and a Vistra yarn of the same count are shown graphically, and the results of comparative tests by means of a Frenzel-Hahn tester are given and discussed. On the whole the Vistra yarn compares favourably with the cotton yarn although it is somewhat inferior in extensibility and elasticity. An apparently greater adhesion between the fibres in the Vistra yarn shown on untwisting is explained by the fact that the length of the individual fibres and the number of fibres in a cross-section are greater in the Vistra than in the cotton yarn.-C."-Textile Inst. Jour.26(5): A262. May 1935.

Haller, Dr. Die bedeutung von histologischem aufbau und struktur der gespinst-fasern für die veredelungsprozesse. Melliand Textilberichte 16(2): 110-111. Feb.1935. (Published at Heidelberg, Germany)  
To be continued.  
Bibliographical footnotes.

The importance of the histological structure and fiber structure for the finishing process.

The Indian central cotton committee. Extension of their technological laboratory at Bombay. Indian Textile Jour. 45(537): 294-296, illus. June 1935. (Published at Military Square, Fort, Bombay, India)

The work of the Technological Laboratory and its equipment are described.

Levi, Camillo. The humidity of raw cotton and the determination of its mercantile weight. Internatl. Cotton Bull. 13(52): 732-739, 741-743. July 1935. (Published at 26, Cross St., Manchester, 2, England) Bibliographical footnotes.

Paper prepared for the 17th International Cotton Congress, Milan-Rome, April 29-May 4, 1935.

Levi, Camillo. Some comparative tests on varieties of cotton: Brazilian--Argentine--American. Internatl. Cotton Bull. 13(52): 706-719, illus., tables, charts. July 1935. (Published at 26, Cross St., Manchester, 2, England)

Paper prepared for the International Cotton Congress at Rome, May 1935, by the director of the Royal Research Department for the Paper and Vegetable Textile Fibre Industries, Milan.

Length of staple and chemical, structural and dynamometrical characteristics were tested.

Morey, D.R. The relation of orientation to physical properties of cottons and rayons. Textile Research 5(11): 483-492, tables. Sept. 1935. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.)

References: p. 492.

"By using a spectrophotometer to indicate the polarization of fluorescent light from dyed fibres, it is possible to measure at one time the average orientation over hundreds of fibres, in contrast to the microscopic areas previously investigated. Applying the method to cottons, a correlation is found between the observed orientation value and tensile strength."

Pereira, V.L. O comprimento das fibras do algodao e metodos para sua determinacao em laboratorio. Boletim do Ministerio da Agricultura [Brazil] 23 (10/12): 79-90, illus., tables. Oct./Dec. 1934. (Published by Directoria de Estatistica da Producao, Largo da Misericordia, Rio de Janeiro, Brazil)

Length of cotton fibers and methods for its laboratory determination.



Scholefield, F. Research work. Shirley institute.  
Times [London] Trade & Engin. (new ser.) 36(853):  
xxiii. Mar.1935. (Published at London, E.C.4,  
England)

"The value of scientific research to industrial  
requirements, and the work of the Shirley Institute  
are discussed."-Empire Cotton Growing Rev.12(3):  
259. July 1935.

Silbar, R.G. Acoustical properties of textiles. Tex-  
tile World 85(9): 1630, illus., tables. Aug.1935.  
(Published by McGraw-Hill Publishing Co., Inc., 330  
W. 42d St., New York, N.Y.)

Results of sound absorption tests with various  
textiles, including cotton textiles, are given.

Underwood, C. The relationships between some proper-  
ties of cotton hairs and the spinning quality of  
the cottons. Brit. Cotton Indus. Research Assoc.  
Shirley Inst. Mem. 14(1): 1-26, illus., tables,  
charts. Aug.1935. (Published at Didsbury, [Man-  
chester] England)

References: p.26.

"The voice of experience." Sledding cotton not good  
for yarn quality. Textile Weekly 16(388): 151.  
Aug. 9, 1935. (Published at 49, Deansgate, Man-  
chester, 3, England)

Machine "picking, snapping or sledding" is held  
to give less clean cotton than hand picking. Slow  
ginning and carding are also advocated for best  
results.

Wilmot, and Réglade, Le dosage du  
coton mélangé à l'amiante. Annales de Chimie  
Analytique (ser.3) 17(5): 148, illus., table. May  
15, 1935. (Published at 28, Rue Saint-Dominique,  
Paris, VII<sup>e</sup>, France)

The treatment of cotton mixed with asbestos.

### Technology of Manufacture

Bromiley, H. Cotton fibre control with special ref-  
erence to high drafting methods. Textile Inst.  
Jour. (Silver Jubilee Conf. No.) 26(7): P215-P243,  
illus., tables. (Discussion, pp.243-246) July 1935.  
(Published at 16 St.Mary's Parsonage, Manchester, 3,  
England)

References: p. P243.

Paper read before the Silver Jubilee Conference  
of the Textile Institute, at Ilkley, June 12 to 16,  
1935.

Abstract in Textile Manfr. 61(727): 272-273, 270, illus. July 1935; Textile Mercury and Argus 92 (2414): 553, 559. June 21, 1935.

Casablanco compound drafting machine for cotton spinning. Indian Textile Jour. 45(537): 308-309, illus. June 1935. (Published at Military Square, Fort, Bombay, India)

The principle of operation, special features, and advantages of the machine are described.

Cater, A.E. Static electricity in rayon and other textile processes. Textile Manfr. 61(727): 277-278, illus. July 1935. (Published by Emmott & Co., Ltd., 31 King St. West, Manchester, 3, England)

To be continued.

The relation of static electricity generation to humidity and temperature conditions in cotton manufacture is mentioned.

"Constants." Spinning calculations. Working out twist wheels. Textile Recorder 53(628): 19. July 15, 1935. (Published at Old Colony House, Manchester, 2, England)

D., C.R. Cotton spinning management. The cotton bale opener. Textile Manfr. 61(726): 225-226, illus. June 1935. (Published by Emmott & Co. Ltd., 31 King St. West, Manchester, 3, England)

"The essential features in the design and mill operation of the hopper bale opener."

D., J.E. Some points on cards and card clothing. Textile Bull. 48(20): 10, 34. July 18, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

Dilworth, Richard. Humidity control. Proper air conditioning second only to power in importance in textile industry--Relative humidity and even temperature--Table of successful air conditions. Amer. Wool & Cotton Repr. 49(29): 9-10, table. July 18, 1935. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.)

Table shows suggested proper air condition for worsted, rayon and cotton mills.

Gardner, C.R. Making better combed cotton yarns. Rayon and Melliand Textile Mo. 16(8): 439, 457. Aug. 1935. (Published by Rayon Publishing Corp., 303 Fifth Ave., New York, N.Y.)

"Practical hints" for the "carder and fine spinner."



Gianoli, M. New fibres on cotton machinery. Internatl. Cotton Bull. 13(52): 722-724, 727-731, illus. July 1935. (Published at 26, Cross St., Manchester, 2, England)

Paper prepared for the 17th International Cotton Congress, Milan-Rome, April 29-May 4, 1935.

The treatment given bast fibers, such as flax and hemp, in preparation for spinning on cotton machinery is discussed.

Honegger, E. Tests on ring spinning. Textile Manfr. 61(727): 267-270, illus., charts. July 1935. (Published by Emmott & Co., Ltd., 31 King St. West, Manchester, 3, England)

References: p. 270.

"Measurements of forces in ring spinning have been made by known and new methods, and have resulted in some new ideas in relation to friction of the traveller and the effect of variability, friction being reduced by vibration. The methods make it possible to measure balloon air resistance."

[Howard & Bullough, Ltd.] The H. & B. patent spindle. A revolution in design for ring spinning, twisting and cabling. Textile Weekly 16(389): 168-169, illus. Aug. 16, 1935. (Published at 49, Deansgate, Manchester, 3, England)

The gyroscopic principle of the new spindle and its advantages are explained.

Hutchinson, J.W. Twistless yarns. A new process. Textile Recorder 53(628): 21, illus. July 16, 1935. (Published at Old Colony House, Manchester, 2, England)

Martin, F.H. Twist. Cotton [Atlanta] 99(8): 79-81, illus. Aug. 1935. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.)

Twisting and a method of calculating "how many turns per inch a certain twist change gear will make and...how the constant number is obtained," are described.

Merrill, G.R. Cotton drawing and roving. 91 pp., illus., tables, multigr. [no place] 1935.

"This is one of a series of books published for use in the classes of the Lowell Textile Institute. This...section covers the fundamentals of machine construction and calculations commonly made for the Drawing and Roving processes."

Milnes, A.H. Pneumatic appliances and the textile industry. Textile Inst. Jour. (Silver Jubilee Conf. No.) 26(7): P113-P131, illus., tables, charts. July



1935. (Published at 16 St. Mary's Parsonage, Manchester, 3, England)

Paper read at the Silver Jubilee Conference of the Textile Institute, at Ilkley, June 12 to 16, 1935.

Abstract in Textile Mercury and Argus 92(2413): 529. June 14, 1935; Textile Manfr. 61(727): 292, illus., chart. July 1935; Textile Recorder 53(628): 25-26. July 15, 1935.

Nasmith, Frank, and English, Walter. Recent developments in cotton machinery. Internatl. Cotton Bull. 13(32): 681-688, 691-703, illus. July 1935. (Published at 26, Cross St., Manchester, 2, England)

Paper prepared for the International Cotton Congress, Milan-Rome, April 29-May 4, 1935.

Developments in opening and cleaning, carding and combing, spinning and doubling, yarn clearing, winding and testing machinery are summarized for the period, 1933-1935.

A "needle-point" grinder for revolving flats. Economy and efficiency in carding. Textile Mercury and Argus 92(2414): 551. June 21, 1935. (Published at 41, Spring Gardens, Manchester, England)

Nisbet, H. Changes and developments in the production of yarn packages. Textile Inst. Jour. (Silver Jubilee Conf. No.) 26(7): p189-p198, illus. July 1935. (Published at 16 St. Mary's Parsonage, Manchester, 3, England)

Paper read at the Silver Jubilee Conference of the Textile Institute, at Ilkley, June 12 to 16, 1935.

Abstract in Textile Mercury and Argus 92(2414): 557. June 21, 1935; Textile Manfr. 61(727): 276, 286. July 1935.

Oliver, J.G. Cotton and bast fibers combined successfully in Merlin fabrics. Textile World 85(9): 1639, illus. Aug. 1935. (Published by McGraw-Hill Publishing Co., Inc., 330 W. 42d St., New York, N.Y.)

The Gminder process used in the manufacture of Merlin fabrics is briefly described.

Wilson, Hamlet. Erecting cotton spinning plant. XI.-- The fly frame. Textile Weekly 16(386): 97, illus. July 26, 1935. (Published at 49, Deansgate, Manchester, 3, England)

To be continued.

Technology of Consumption

D'Harcourt, Raoul. Les textiles anciens du Pérou et leurs techniques. 170 pp., illus. Paris, France, Les Éditions d'Art et d'Histoire, 1934.

Bibliography: pp.[163]-166.

The ancient textiles of Peru and their technique.

Reviewed in Textile Inst. Jour. 26(5): P77-P78. May 1935.

Revere, C.T. Cotton roads. Textile Bull. 48(23):

7-[8], 12. Aug. 8, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

Cotton fabric treatment of "secondary, or 'farm-to-market' roads" is described, and results obtained from experiments in this use of cotton are given.

COTTONSEED AND COTTONSEED PRODUCTS

Barnes, Homer. Storage and preparation of cottonseed for milling. Cotton Oil Press 19(4): 27. Aug. 1935. (Published by Interstate Publishing Co., Inc., Cotton Exchange Bldg., Memphis, Tenn.)

Coleman, Arthur. The marvelous story of cottonseed. Acco Press 13(8): 6-10. Aug. 1935. (Published by Anderson, Clayton & Co., Houston, Tex.)

A brief history of the development of uses for cottonseed products and linters is given.

Reprinted from Holland's Magazine of the South.

Cottonseed oil futures market opens in Memphis, August 15th. Cotton and Cotton Oil News 36(32): 4. Aug. 10, 1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

Contract grade, contract, fluctuations, maximum daily fluctuations, commissions, and deliveries are defined for the new market.

Also in Cotton Oil Press 19(4): 19, 22. Aug. 1935.

Mayse, A.G.P. Growing fats and proteins in Texas as a cash crop. Cotton and Cotton Oil News 36(31): 4, 13. Aug. 3, 1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

Address before the annual meeting of the Texas Cottonseed Crushers' Association, June 10 and 11, 1935.

The speaker speculates on the possibility of greater cottonseed oil production by development of a cotton variety with larger seeds.

Monaul, P.L. Hull content in cottonseed meal. Cotton



Oil Press 19(4): 29. Aug. 1935. (Published by Interstate Publishing Co., Inc., Cotton Exchange Bldg., Memphis, Tenn.)

[National cottonseed products association, inc.] Comprehensive program of organization activities recommended by special planning committee. Cotton Oil Press 19(4): [9]-12. Aug. 1935. (Published by Interstate Publishing Co., Inc., Cotton Exchange Bldg., Memphis, Tenn.)

The plan recommended for a five year period is divided under the following headings: A. Public relations; B. Research and education; C. Advertising; D. Legal; E. Membership; F. Accounting and finance.

Also in Cotton and Cotton Oil News 36(34): 4-5, 12-13. Aug. 24, 1935.

Stacy, C.L. Importance of press room work. Cotton Oil Press 19(4): 22-23. Aug. 1935. (Published by Interstate Publishing Co., Inc., Cotton Exchange Bldg., Memphis, Tenn.)

Steps in the cooking and pressing of cottonseed meal are discussed.

[Taylor, B.F.] Cotton oil mills of a century ago. Cotton Oil Press 19(4): 24. Aug. 1935. (Published by Interstate Publishing Co., Inc., Cotton Exchange Bldg., Memphis, Tenn.)

In a letter to the editor, attention is called to early nineteenth century cottonseed oil mills in Mobile, Alabama, and Natchez, Mississippi, and to early uses made of cottonseed.

Wadewitz, M. Wood pulp or linters. Changing requirements for raw materials and other trends in rayon industry. Textile World 85(9): 1652, illus. Aug. 1935. (Published by McGraw-Hill Publishing Co., Inc., 330 W. 42d St., New York, N.Y.)

"Abstract of paper presented at the New York meeting of the cellulose division, American Chemical Society."

"In view of the unstable cotton prices which are also reflected in the linters market, there is a tendency at present to change from linters to wood pulp exclusively for viscose rayon production. Other users of cotton linters are also experimenting with new types of refined wood pulp."

#### LEGISLATION, REGULATION, AND ADJUDICATION

All cotton to be marked. Cotton Ginnors' Jour. 6(11): 9, 22. Aug. 1935. (Published by Texas Cotton Ginnors' Association, 109 North Second Ave., Dallas, Tex.)



The text of an act to amend Article 5675 of Title 93, Revised Civil Statutes of Texas of 1925, providing that each bale shall be numbered with the same number as that used on the gin record.

All Texas cotton ginner without discrimination get government tags. Cotton and Cotton Oil News 36 (32): [3], 7. Aug. 10, 1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

Includes text of an order by Judge T.M. Kennerly, United States District Judge for the Southern District of Texas, that ginner who make application and file "approved bond" may received "their Government bale tags" as they did prior to the recent order by the AAA to discontinue the issuance of such tags.

[Association of cotton textile merchants of New York] Textile merchants agree upon processing tax clause. Textile Bull. 48(24): 8, 34. Aug. 15, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

The text of the "standard clause relating to processing taxes on all new contracts" which the Association of Cotton Textile Merchants of New York voted at a meeting August 7 to recommend to the industry to provide a policy of procedure until the processing tax issue is settled.

[Bryant, Randolph] Texas federal judge voids Bankhead act. Oil Miller and Cotton Ginner 46(6): [3]-4. Aug. 1935. (Published at 161 Spring St., N.W., Atlanta, Ga.)

Text of the injunction against enforcement of the Bankhead Act "handed down" on July 19 at Sherman, Texas. A brief statement by Judge Bryant on the constitutionality of the Act is also included.

Burr, C.H. The Smith rider. Cotton Digest 7(46): 4-5. Aug. 24, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

The provisions of the rider, to the Commodities Exchange bill, introduced by Senator Ellison D. Smith of South Carolina, are outlined, and comments by the cotton trade on the proposed changes in rules for cotton exchanges and futures trading are given.

Clark, O.M. Some pros and cons of the cotton processing tax. Clemson Agr. Col. S.C., Ext. Circ. 142, 16 pp., tables. Clemson. 1935.  
Extracts in South. Cult. 93(7): 11. July 1, 1935.

Co-ops oppose Bankhead suit. Unless modified will mean Texas cotton crop tie-up. Tex. Co-op. News 15(8): 1, 2. Aug. 1935. (Published at 1100 South Ervay St., Dallas, Tex.)

Discusses the program and point of view of the Texas Cooperative Council in seeking a modification of the injunction "obtained by the Texas Cotton Ginners' Association" against administration of the Bankhead Act.

D., W.K. How long will consumers pay these taxes? Farmer-Stockman 48(15): 2. Aug. 1, 1935. (Published at Oklahoma City, Okla.)

An Oklahoma farmer discusses the effect of the processing taxes on consumers, especially small farmers, dairymen, and poultrymen.

Davis, C.C. Reviewing the cotton program. Cotton Digest 7(45): 4-7. Aug. 17, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

"Address delivered before Delta Day Program, Stoneville, Miss., Aug. 13."

The speaker reviews events and effects of the Agricultural Adjustment program, and discusses criticisms made against the program. He points out that farmer income and living standards and maintenance of the fertility of farm soil are fundamental factors to be considered in any study of the cotton problem.

[Durham, T.R.] Processing tax bulletin sent to Southern hosiery mills. Textile Bull. 48(22): 8. Aug. 1, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

Text of a bulletin "sent to hosiery mills in the South by...[the] executive secretary of the Southern Hosiery Manufacturers' Association" discussing the course of action to be followed by manufacturers pending a Supreme Court decision on the processing tax on cotton.

Farrell, G.E. High lights of speech made by George Farrell of Stillwater. Okla. Cotton Grower 15(12): 2. Aug. 15, 1935. (Published at 10 West Sixth St., Oklahoma City, Okla.)

Extracts from a speech by the Director, Division of Grain, Agricultural Adjustment Administration, during farmers' week at Stillwater on the benefits of the AAA program in enabling farmers to sell cotton and other crops "for a price that is in line with" what they buy. The effects of the farmers' earlier efforts to cut costs of production by not buying, and by volume production



are reviewed. Other factors which affect cost of production, such as personal efficiency and fertility and productivity of the land are also mentioned.

French Indo-China. Import restrictions on cotton textiles. *Gt. Brit. Bd. Trade Jour.* 135(2014): 71. July 11, 1935. (Published by H.M. Stationery Office, Adastral House, Kingsway, London, W.C.2, England)

"The 'Journal Officiel' (Paris) of June 29 contains an Order, dated June 24, which fixes the quotas for the import of foreign (non-French) cotton textiles into French Indo-China during the period July 1 to December 31; these are the same as for the previous six months. A list of these quotas will be found in the 'B.T.J.' of March 16, 1933, (page 430)."

Gorman's textile bill. *Textile Bull.* 48(24): 12, 23. Aug. 15, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

"The main provisions" of Francis Gorman's bill to regulate the textile industry are summarized.

Harrower, C.D. Cotton control hit by courts. Bankhead law and possibly Agricultural Adjustment Act doomed. AAA program fundamentally unsound, a threat to our export trade. *Barron's* 15(32): 13, 14. Aug. 12, 1935. (Published at 44, Broad St., New York, N.Y.)

The concluding paragraph of this article is as follows: "It may be that the Court will destroy the AAA as it did the NRA. This is a possibility, although not a probability. If it does, we are back to the starting point again of free production and no rental. It is possible also that even the amended form of fixing the processing tax will be invalidated, in which case, with the Bankhead law defunct, the rental burden would be too heavy for the people to bear through direct appropriations. Just where will the producers be then? With no governmental payments to them their income must come entirely from their production, and that production would be sure to be double the domestic consumption. Foreign consumers might be willing to do business with them, but it would be on a price and quality basis, and with an increasing supply of outside growths that would mean a buyers' market. Some observers who foresee this very thing are suggesting that when the situation comes, it will have to be met by a bonus to the producers on all cotton exported. Extend that idea to wheat and other crops now receiving rental benefits, and the cost would be enormous and taxation would leach out the lifeblood of business."

How much of Wagner bill is now law? *Textile Bull.* 48(20): 5. July 18, 1935. (Published by Clark Pub-



lishing Co., 118 West Fourth St., Charlotte, N.C.)  
Statement of the National Association of Manufacturers analyzing the National Labor Relations Act.

Hussein Enan. Steps taken by the Egyptian Government for the better marketing of Egyptian cotton. Internatl. Cotton Bull.13(52): 656-663. July 1935. (Published at 26, Cross St., Manchester, 2, England)  
The full text of the law of August 2, 1934 against mixing of cotton varieties in Egypt and a comparison of its provisions with those of the law of 1926 are given.

International labour office. Social and economic reconstruction in the United States. 401 pp., tables, charts. Geneva, 1934. (Studies and reports, series, B [Economic conditions] no.20)

"The purpose of this Report is to give a descriptive analysis of the measures of social and economic reconstruction taken in the United States during the first critical fifteen months of the Roosevelt Administration." Cotton restriction under the AAA is described (pp.255-258), and provisions of the cotton-textile code, the Bankhead Act, etc., are mentioned.

Judge refuses to dismiss Cannon tax case. Textile Bull. 48(21): 10,14. July 25, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

"In Federal Court in Greensboro [North Carolina] on Wednesday [July 24], Judge Johnson J. Hayes denied a motion of government attorneys for dismissal of the equity suit of the Cannon Mills to prevent collection of processing taxes."

Legislation passed House and Senate to pay cotton ginner 25c a bale. Cotton and Cotton Oil News 36(33): 6. Aug.17,1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

Text of provisions in AAA amendments "covering payment to cotton ginner for expenses incurred" in the administration of the Bankhead Act is given.

Mancunian. Government and the spindles bill. Manchester Guardian Com.31(787): 52. July 19,1935. (Published at the Guardian Bldg., 3 Cross St., Manchester, 2, England)

Comment on the redundant spindles bill before the House of Commons.

[Matthews, W.J.] Matthews predicts defeat of process taxes. Textile Bull.48(25): [3]-5. Aug.22,1935. (Published at 118 West Fourth St., Charlotte, N.C.)

The author gives his opinion as to claims for refunds in the event that the processing tax is declared invalid, and discusses procedure under "current and future contracts." The proposed amendment to the Agricultural Adjustment Act, "re processing taxes" is quoted.

Merritt, C.L. Too much legislation. Cotton Digest 7 (46): 5-7. Aug. 24, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

The "president, Louisiana Division, Cotton Industries Employees Association" discusses the effects of Agricultural Adjustment Administration policies, such as "crop restriction under the Bankhead Act, Government price pegging loans, and the processing tax as a means of adjusting farm income."

Morocco (French Zone). Import of cotton seed, etc. Gt. Brit. Bd. Trade Jour. 135(2016): 152. July 25, 1935. (Published by H.M. Stationery Office, Adastral House, Kingsway, London, W.C.2, England)

H.M. Consul-General at Rabat reports that the Decree imposing the prohibition "on the importation or transit in the French Zone of Morocco of cotton seed and bags or containers of any kind which have been used for cotton or cotton seed" has been repealed.

On the farm front: court decision imperils AAA. The decision against processing taxes and its effects--possible collapse of crop control. U.S. News 3(29): 9. July 22, 1935. (Published at 2201 M St., N.W., Washington, D.C.)

The decision of a Circuit Court of Appeals that "the Federal Government has no power to send checks to farmers for not raising hogs, or not raising wheat, or not raising cotton" is discussed.

Opinion of Judge Hayes in cotton processing tax case. Textile Bull. 48(22): [3], 30. Aug. 1, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

"The full text of the opinion delivered by Judge Johnson J. Hayes in U.S. District Court in Greensboro, North Carolina, July 24, "in the equity action of the Cannon Mills Company, of Kannapolis, against Collector of Internal Revenue Charles H. Robertson involving efforts of the plaintiff to enjoin the defendant from the collection of cotton processing taxes."

"Pass Kleberg bill," farmers ask Congress as hearings are ended. Cotton and Cotton Oil News 36(31): 14. Aug. 3, 1935. (Published by Ginner & Miller Publish-



ing Co., 3116-3118 Commerce St., Dallas, Tex.)

Extracts from a brief filed with the House Committee on Agriculture urging the passage of the bill to place "a tax of ten cents a pound on all oleomargarine made of imported food oils."

Pharr, B.T. Commends AAA program. Cotton Digest 7 (46): 7-8. Aug. 24, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

The "vice chairman of the Nueces county (Texas) cotton producers council, with approval of the council as a whole" points out benefits to the agricultural sections and to the nation under the Agricultural Adjustment Administration.

Processing tax a mess of pottage. Tex. Weekly 11 (31): 4-6. Aug. 3, 1935. (Published at Dallas Athletic Club Bldg., Dallas, Tex.)

The author discusses the "move started by the Texas Agricultural Association to have suits filed in the Federal courts attacking the constitutionality of protective tariffs." He shows that benefit payments, financed by processing taxes, do not compensate the cotton farmer for the tariff on things he buys.

The Q.E.D. of cotton. Amer. Wool & Cotton Reprtr. 49 (32): [1], 37-38, 42. Aug. 8, 1935. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.)

The effects of the processing tax and crop curtailment are discussed. "Unrestricted production of cotton with a 10c loan" and a federal sales tax in place of the processing tax are advocated.

Regulations 84 revised has numerous changes. Cotton and Cotton Oil News 36 (34): [3]. Aug. 24, 1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

Articles revised in the 1935 rules governing the ginning of cotton under the Bankhead Act are listed.

Smith, C.G. Manufacturers' sales tax advocated.

Cotton Trade Jour. 15 (33): 2. Aug. 24, 1935. (Published at 310 Union St., New Orleans, La.)

The author suggests a general manufacturers' sales tax to provide the revenue now provided by the processing tax for parity payments to farmers.

Spinners agree on sales clause covering process tax.

Textile Bull. 48 (23): 10. Aug. 8, 1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)



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Text is given of agreement "to cover future developments in the process tax situation agreed upon at a meeting in Charlotte [North Carolina] last Tuesday attended by spinners of carded yarn, combed yarn and mercerizers. The agreement, which was adopted unanimously, provides for refunds on unfilled portions of orders, if any change is made in the tax, and also for a method of procedure in the event that mills secure tax refunds from the government."

Teuton, F.L. Take a good long look at this--and see how the processing tax works. South.Agr.65(8): 7, illus. Aug.1935. (Published at 1523 Broadway, Nashville, Tenn.)

One illustration shows the maximum amount of the processing tax which should be added to several articles of cotton clothing.

Texas cotton crop will move! Cotton and Cotton Oil News 36(31): 7. Aug.3,1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

Contains excerpts from letter of instruction to ginners by John C. Thompson, secretary of Texas Cotton Ginners' Association, and from an opinion prepared by attorneys as to procedure since Judge Bryant's injunction against enforcement of the Bankhead Act in Texas.

Texas ginners only must sign this form to get bale tags. Cotton and Cotton Oil News 36(33): 13. Aug.17,1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

Instructions to ginners as to making application for bale tags, certificates of tagging and lien cards "under the terms of Federal Judge T.M.Kennerly's order, signed at Houston, Texas, on August 8th 1935," and a facsimile of the Form of Agreement prescribed by the Commissioner of Internal Revenue, are given.

United States Congress. House. Committee on agriculture. Cotton net weight. Hearing... Seventy-fourth Congress, first session, on H.R.8631 by Mr. Fulmer, July 16,1935. Serial M. 51 pp. Washington, D.C., U.S.Govt.Print.Off.,1935.

United States Department of agriculture. Agricultural adjustment administration. Amendment to the 1935 regulations pertaining to allotments and tax-exemption certificates under the Cotton act of April 21, 1934. U.S. Dept.Agr. Agr.Adjustment Admin.B.A.219, Amendment 5, 2 pp. Washington, D.C. 1935.

United States Department of agriculture. Agricultural adjustment administration. Amendments to the 1935 regulations pertaining to allotments and tax-exemption certificates under the Cotton act of April 21, 1934. U.S. Dept. Agr. Agr. Adjustment Admin. B.A. 219, Amendment 4, 6 pp. Washington, D.C. 1935.

[Williamson, N.C.] Williamson, president of ACCA, issues statement regarding AAA amendments. Mid-So. Cotton News 13(1): 6. Aug. 1935. (Published at 822 Falls Bldg., Memphis, Tenn.)

Text of statement in support of the AAA amendments, following their passage in the Senate, by the president of the American Cotton Cooperative Association.

#### MISCELLANEOUS--GENERAL

British cotton growing association. Thirtieth annual report for the twelve months ending December 31st, 1934. Brit. Cotton Growing Assoc. [Pub.] 125, 64 pp., illus., tables. Manchester. 1935.

Fiji. Department of agriculture. Annual bulletin of divisional reports, 1933. 56 pp., tables. Suva, Fiji, 1934.

Partial contents: Annual report on cotton experimental station, Sigatoka, 1933, pp. 40-46; Annual report of cotton inspector for year 1933, pp. 50-52. "The number of growers who delivered seed cotton and area planted for the last five years," average yield per acre, lint percentages, classification, ginning and pressing, and prospects for 1934 are briefly discussed.

Himbury, W.H. The Sudan, 1935. British Cotton Growing Assoc. [Pub.] 124, 54 pp., illus. Manchester. 1935.

"Report of visit to the Sudan and Egypt" to inspect cotton storage and ginning facilities, and agricultural experiments in progress.

Extracts in Indian Textile Jour. 45(537): 303-304. June 1935.

International cotton congress. 17th, Milan and Rome, 1935. Report of the proceedings... April 29 to May 4, 1935. Internatl. Cotton Bull. 13(52): 432-557, illus., tables, chart. July 1935. (Published at 26, Cross St., Manchester, 2, England)

Partial contents: Silver in relation to monetary policy and the cotton trade of the world, by the Federation of Master Cotton Spinners' Associations, Ltd., pp. 488-520; The question of silver, by the Belgian Master Cotton Spinners' Association, pp. 521-

525; The depression and international money standards, by Robert P. Pflieger, pp.526-542; Causes of the crisis in the cotton industry and suggested remedies, by Otto Bankwitz, pp.543-546; The French cotton industry and the question of regulating production by trade agreements, by the Syndicat General de l'Industrie Cotonnière Française, pp.547-557.

[Textile institute] Silver jubilee conference, Wells house hotel, Ilkley, 12th to 14th June, 1935. Textile Inst. Jour. 26(6): P84-P108, illus. June 1935. (Published at 16 St.Mary's Parsonage, Manchester, 3, England)

Proceedings of the conference are given, including the toast to "The Textile Industries," by Mr. George Garnett, and the Mather lecture, "Avenues of progress in the textile industry," by J.H.Lester.

Also reported in Textile Manfr.61(726): 229. June 1935.

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C O T T O N R E P O R T S

ISSUED CURRENTLY BY  
UNITED STATES GOVERNMENT DEPARTMENTS

U. S. Department of Agriculture, Bureau of Agricultural Economics

Crop Reports (Summarized in Crops and Markets, which is issued monthly):  
to be issued Oct.8, Nov.8, Dec.9, 1935.

## Grade and Staple Reports:

Grade, Staple Length and Tenderability of Cotton Ginned in the United States: to be issued Nov.1,29,1935; Jan.3, Apr.17,1936.

Weekly Grade and Staple Summary: issued Saturdays during height of ginning season, at Washington.

Weekly Grade and Staple Reports: issued Saturdays during height of ginning season, at Atlanta, Ga.; Memphis, Tenn.; Dallas, Austin, and El Paso, Tex.

## Market News Reports:

American Cotton Linters Price Report: issued Wednesdays at Washington.  
Daily Official Report of the Designated Spot Cotton Markets: issued from Atlanta, Ga.

Staple Cotton Premiums: issued weekly (Saturday) from Atlanta, Ga., and Memphis, Tenn.

Cotton Market Review: issued Saturdays at Washington, D.C., Atlanta, Ga., and Memphis, Tenn.

World Cotton Prospects: issued monthly.

U. S. Department of Commerce, Bureau of the Census

Activity in the Cotton Spinning Industry: issued monthly, about the 20th.  
Cotton Consumed, on Hand, Imported and Exported, and Active Cotton Spindles: issued monthly, about the 14th.

Cottonseed Received, Crushed, and on Hand, and Cottonseed Products Manufactured, Shipped out, on Hand and Exported: issued monthly, about the 12th.

Report on Cotton Ginnings: reports on 1935 crop to be issued Sept.23, Oct.8, Oct.25, Nov.8, Nov.21, Dec.9,20,1935; Jan.23,Mar.20,1936.

U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce

Textile Raw Materials: issued weekly.

Textiles and Allied Products: issued weekly.



